

## Message Text

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PAGE 01 STATE 064797  
ORIGIN NEA-10

INFO OCT-01 ISO-00 FEA-01 ACDA-07 CIAE-00 INR-07 IO-13  
L-03 NSAE-00 NSC-05 EB-08 NRC-05 OES-06 DODE-00  
ERDA-05 AID-05 PM-04 JUSE-00 /080 R

DRAFTED BY NEA/INS: R F OBER, JR:DIW  
APPROVED BY NEA/INS: D KUX  
OES/NET/IM: D B HOYLE  
NRC: M GUHIN (INFO)  
ACDA: H WILLIAMS (INFO)

-----242007Z 072404 /42

R 232249Z MAR 77  
FM SECSTATE WASHDC  
TO AMEMBASSY NEW DELHI  
INFO AMCONSUL BOMBAY

C O N F I D E N T I A L STATE 064797

E.O. 11652: GDS

TAGS: IN, TECH

SUBJECT: TRANSFER OF NEWTRON DETECTORS FOR TARAPUR

1. FOR YOUR INFORMATION NRC APPROVED MARCH 18 GENERAL  
ELECTRIC APPLICATION FOR THE EXPORT TO INDIA OF ABOUT  
TWO HUNDRED MILLIGRAMS OF HIGHLY-ENRICHED (90 PERCENT PLUS)  
URANIUM IN NEUTRON DETECTION INSTRUMENTS FOR INSTALLATION  
AT THE TARAPUR REACTORS. THE NRC REQUESTED THE EXECUTIVE  
BRANCH'S VIEWS BEFORE UNDERTAKING FORMAL CONSIDERATION OF  
THE APPLICATION. APPROVAL WAS GIVEN EVEN THOUGH THIS  
IS SPECIAL NUCLEAR MATERIAL IN TERMS OF THE ATOMIC ENERGY  
ACT AND THUS IN THE SAME LEGAL CATEGORY AS A FUEL  
SHIPMENT.

2. THE INSTRUMENTS SERVE A SAFETY FUNCTION AND WOULD  
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PAGE 02 STATE 064797

REPLACE THOSE ORIGINALLY INSTALLED IN THE GE REACTORS.  
PENDING AN ULTIMATE USG DECISION ON WHETHER TO CONTINUE  
FUEL SHIPMENTS TO TARAPUR, THE SAME APPROACH ON THIS  
GE APPLICATION WAS ADOPTED AS WITH THE DELIVERY OF  
SPARE PARTS AND THE PARTIAL SHIPMENT OF ENRICHED  
URANIUM APPROVED IN 1976 TO ENSURE THE CONTINUED NORMAL  
OPERATION OF TARAPUR.

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** URANIUM, FISSIONABLE MATERIALS TRANSFER, MEASURING INSTRUMENTS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 23-Mar-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 22 May 2009  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977STATE064797  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** R F OBER, JR:DIW  
**Enclosure:** n/a  
**Executive Order:** GS  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770101-0725  
**Format:** TEL  
**From:** STATE  
**Handling Restrictions:** n/a  
**Image Path:**  
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**Legacy Key:** link1977/newtext/t19770329/aaaaazdm.tel  
**Line Count:** 63  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** 625920b3-c288-dd11-92da-001cc4696bcc  
**Office:** ORIGIN NEA  
**Original Classification:** CONFIDENTIAL  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** CONFIDENTIAL  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 24-Feb-2005 12:00:00 am  
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**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 3016550  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** TRANSFER OF NEWTRON DETECTORS FOR TARAPUR  
**TAGS:** TECH, IN  
**To:** NEW DELHI  
**Type:** TE  
**vdkgvkey:** odbc://SAS/SAS.dbo.SAS\_Docs/625920b3-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Margaret P. Grafeld  
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